# DEPARTMENT OF CONSERVATION DIVISION OF OIL, GAS AND GEOTHERMAL RESOURCES REPORT OF PROPERTY AND WELL TRANSFER

Field or county	Wilmington						District - Cypre	ss (D1)	
Former owner	Four Team	s Oil Production & Explor	ration Company, Inc.		Opcod	e: F1535	Date August 12	, 2010	
Name and location	on of well(s)		· · · · · · · · · · · · · · · · · · ·			<u> </u>	··· · · · · · · · · · · · · · · · · ·	·	
			CEE A	TTACL	JR#E"NI"	_			
			SEE A	ITACE		I			
			•						
				•					,
	•								
									ļ
!									
Description of th	e land upon	which the well(s) is (are)							
Date of transfer,	sale	New Owner		See Attachmen	<u>t</u>	<u> </u>		<del>1</del>	
assignment, col	1		urces Management Corp	3.		Operator code E0100		Type of Organiza  Corporation	ation
or exchange		Address	aroos managomone con			20100	<u></u>	Corporation	
8/1/2010		1600 Norris Road						Telephone No.	
		Bakersfield, CA 93308		<u>.</u>			·-·	(661) 679-170	10
Reported by O	G30A receiv	ed 8/11/2010 signed by b	ooth parties						
Confirmed by, S	ame as abov	ve	<u></u>		·			<del></del>	
· · · · · · · · · · · · · · · · · · ·									
New operator ne		Request Designation of	of Agent						
status abbrevia	tion)	Jeffrey Blesener							
Old operator nev	w status	Remarks					<u></u>		
(status abbrevia		See Operator File							
PA	<del>.</del>					· · · · · · · · · · · · · · · · · · ·	$\triangle$	<u></u>	
			Deputy Supervisor			Signatu		100	
			Kenneth Carlson			Chris M	1cCullough Associa	Ate Engineer	
OPERATOR	STATUS A	BBREVIATIONS							·
PA - Producing	Active				FORM AND I	RECORD CHEC	K LIST		<u>.</u>
NPA - No Poter	ntial Active		Form or record	Initials	Date	For	m or record	Initials	Date
PI - Potential In:			Form OGD121			Map and Bo	ok	-	
NPI - No Potent			Well records			Lease Files			
Ab - Abandoned or No More Wells			New well cards			Well Stat	<u></u>	-	

OGD156 (Modified 1/00)

E & B Natural Resources Myrrit. Corp.

### WELL TRANSFER NOTICE

On 12-21-98
XL OPERATING COMPANY

transferred
all wells in the Wilmington field
(See OGD156 dated December 21, 1998 for complete list)
to

FOUR TEAMS OIL PROD. & EXPL., INC.

### WELL TRANSFER NOTICE

Effec February 7, 1997

XTRA ENERGY CORPORATION

TRANSFERRED

all wells Wilmington

(See Operator File for Complete List)

TO

XL OPERATING COMPANY

SEE OGD156 DATED 02-7-97

### STATE OF CALIFORNIA DEPARTMENT OF CONSERVATION **DIVISION OF OIL AND GAS**

### REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

•	•	•	Lor	ıg Beach,	California
			0c1	tober 17, 198	3
•			<del></del>	······································	
John D. Cari	richael A	gent			
2501 Cherry	Avenue, Si	uite 270			
Signal_Hill	<u>CA 90800</u>	<u>6</u>			
			•	•	•
		•			
Your request, date	d <u>Septem</u>	ber 15, 1983	, proposin	g to change the des	ignation of
see		<u>13W</u> , <u>S.B.</u> B. & N			
				_	
Los Ange	les	County	, District No	1, has beer	received.
The proposed change	in designation,	in accordance with Section	on 3203, Public	: Resources Code, is	authorized
as follows:	19-45-13W ' API	in accordance with Section	•	API	
LD NEW DESIGN. "WNF-I" 8	037 <u>-</u> 22620	<u>OLD</u>	NEW	037-	
. —	22620	"American Can"	1 "WNF-I"	1 12 21433	
		***	2 "WNF-I"	15 21644	
8 "WNF-I" 18	22853	" 3	"WNF-I	3 21768	
9 "WNF-I" 19		"Dasco Unit" 1	"WNF-I	1 21671	
0 "WNF-I" 20		I-14	"WNF-I	11 22603	
3 "WNF-I" 23	22672	"Purex Unit" 1	"WNF-I	9 21669	
6 "WNF-I" 26	22666 <b>~01</b>	" 2	"WNF-I	' <b>5</b> 21753	
7 "WNF-I" 27	22673	" 3	"WNF-I		
8 "WNF-I" 28	22674	"Sanitation Uni		<del></del>	
9 ' "WNF-I" 29	22648		. C I W141	. — 1	
3 "WNF-I" 43	22682	Sec. 20-4S-13W	22767	6 US DIT TU 2 C	00760
ec. 20-4S-13W			1	6 "WNF-1"36	
2 "WNF-I" 42	22689	33 "WNF-I" 33	1		
4 "WNF-I" 44	22820	34 "WNF-I" 34	· ·		
		35 "WNF-I" 35	22795   39	9 "WNF-I" 39	22754
מרולו		M. G. MEFI	ERD, State Oil	and Gas Supervisor	•

EDP

Conservation Committee

Long Beach Dept. of Oil Properties

FOR V. F. GAEDE Deputy Supervisor

OCD 157 (3-79-DWRR-IM)

Sec. 20-45-13W			API
<u>O</u> LD	NEW		037-
"Shell Unit" 1	"WNF-I"	32	21729
"Shell Unit" 2	"WNF-I"	40	21769
Sec. 29-4S-13W	<del></del>		
"Lomita Unit" 1	"WNF-I"	67	22487
49	"WNF-I"	49	22886
50	"WNF-I"	50	22884
51	"WNF-I"	51	22885
53	"WNF-I"	53	22874
54	"WNF-I"	54	22871
56	"WNF-I"	56	22865
57	"WNF-I"	57	22815

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## RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

### REPORT OF PROPERTY AND WELL TRANSFER

District

Wilmington		· · · · · · · · · · · · · · · · · · ·				1			
Former owner					Date				
Argo Petrolo	eum Corp.	•		September 30, 1981					
Name and location of well (							<u> </u>		
Sec. 19-45-	13W		<u>S e</u>	c. 19-4S-	1.3W				
"American C	an" 1 (037	-21433)	"P	urex Unit	" 2 (037-	21753)			
"American C	an'' 2 (037	-21664)	"P	urex Unit	" 3 (037-	21754)			
"American C	an" 3 (037	-21768)	''S	anitation	Unit" (0	37-2144	5)		
"Dasco Unit	" 1 (037-2	1671)	''S	hell Unit	" 1 (037-	21729)			
"Purex Unit	" 1 (037-2	1669)	''S	hell Unit	" 2 (037-	21769)			
Description of the land upor	n which the well	(s) is (are) located		···	<del></del>				
•									
Date of transfer, sale, assignment,	New owner Xtra Ener	gy Corporation		<u> </u>		Type of org	anization		
conveyance, or exchange	Address								
	717 Walto	n Street				Corpo	ration		
	Signal Hi	11, CA 90806		Telephone No.					
8-12-81		···		213/424-8549					
Reported by	. –	- 1	. •						
Letter from Confirmed by	Argo Petr	oleum Corp. dat	ed Augu	st 13, 19	81,	· · · · · ·			
OGD30 dated	September	25. 1981.							
New operator new status	Request de	esignation of agent							
(status abbreviation)		n D. Carmichael		11 04 0	0006				
PA Old an areta a new status		Walton St., Si	gnai Hi	11, CA 9	0806		<del></del>		
Old operator new status (status abbreviation)	Remarks								
PA		·			<del></del>				
		Deputy Supervisor			Signature	A ,	4-11	1	
OPERATOR STATUS ABB	REVIATIONS	R. A	. YBARR	A	Kula	d W.	thell	۵_	
PA - Producing Active		FOI	RM AND RECO	ORD CHECK L	ST				
NPA - No Potential, Active	Initials	Date	Form or r	ecord .	Initials	Date			
P1 - Potential Inactive	Ct.	145.8	Map and bool	(	WEBS	1/26/82			
NPI - No Potential, Inactiv	9		Notice to be	cancelled					
Ab - Abandoned or No More Wells New well cards				10-5-01	Bond status		 		
	126	10-11	EDP files Update (	enter					
· <del> · · · · · · · · · · · · · · · · · </del>		Electric logs	15	10001	Conserva	tion Co	mmittee	71.	
		Production reports			L. A. Co	unty As	operties sessor		
OCD415 44 0444 044		•			1				

Field or county

27898-705 11-71 3M () OSP

## BTATE OF CALIFORNIA DEPARTMENT OF CONSERVATION DIVISION OF OIL AND GAS

### REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

					Lo	ng Beach, (	California
				•	<u>Ju</u>	ly 23, 1979	
<u>Ar</u>	go Peti 880 Wi	roleum lshire	Frankel, Agent Corp. Blyd., Suite A 90024				
DE	ar Sir:						
3	our rec	quest d	ated May 30,	1979 <b>, si</b> g	ned by E. Lyons re	elative to change in desig	<b>nation</b> of
we	ll(s) in	Sec.19	, 20 , T. 4S	, R <u>13W</u>	, <u>SB</u> B. & M.,	Wilmington	field,
<del></del>	Los	s Ange	les	······································	County, Distric	et No1, has been	received;
and	l in acc	ordano	e with Section 3	203. Publi	c Resources Code, r	eading in part as follows:	
				on is here	sor.  by authorized as fol  API No.	ell heretofore drilled has for any well in a notice d without first obtaining lows:  New Designat	ion
				<del></del>			_
_	S-13W		WAAP	3	037-21664	American Can	2
11	"	11	WAAP	9	037-21768	American Can	3
11	11	) i	American Can	2	037-21445	Sanitation Unit	1
11	11	11	WAAP	4	037-21669	Purex Unit	1
11 11	); 11	11	WAAP	7	037-21753	Purex Unit	2/
**	tı	**	WAAP	8	037-21754	Purex Unit	3
		11	WAAP	6	037-21671	Dasco Unit Shell Unit	1
20-4	S-13W	11	WAAP WAAP	5 10	037-21729 037-21769	Shell Unit	2
MBA	EDP U	-	er Committee		M. G. MEFFERD  JOKAN XIX XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	· •	
		<b>-</b> ,	l Properties l	. В.	By M/13 according to the B. Albright	Deputy Supervisor	

## DIVISION OF OIL AND GAS CHECK LIST - RECORDS RECEIVED AND WELL STATUS

Company ARGO PETROLEUM CORP	
	T. 45, R. 1310, SB B.&M.
County <u>A</u> Field <u>&amp;</u>	MINGTON
RECORDS RECEIVED DATE  [ell Summary (Form OG100) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG101) 7-13-77 [istory (Form OG101) 7-13-77 [istory (Form OG101) 7-13-77 [istory (Form OG101) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG100) 7-13-77 [istory (Form OG103) 7-13-77 [istory (Form OG1	STATUS  Producing - Oil Water Disposal Idle - Oil Water Flood Drilling - Idle Fire Flood Abandoned - Dry Hole Air Injection Producing - Gas Gas Injection Idle - Gas CO2 Injection Abandoned - Gas CO2 Injection Gas-Open to Oil Zone Observation Water Flood Source DATE  RECOMPLETED REMARKS Areas and Source DATE
ENGINEER'S CHECK LIST  Summary, History, & Core record (dupl.)  Electric Log Operator's Name Signature Well Designation Location Elevation Notices "T" Reports Casing Record Plugs Surface Inspection Production E Well on Prod. Dir. Sur.	CLERICAL CHECK LIST  1. Location change (F-OGD165)  2. Elevation change (F-OGD165)  3. Form OGD121  4. Form OGD59 (Final Letter)  5. Form OGD150b (Release of Bond)  6. Duplicate logs to archives  7. Notice of Records due(F-OGD170)  And A Bluegnar 2-15-77  12/6/78  See all ached -110'S  OK - Comp  Well not satisfactority complete  Location in active file  Above in active file
RECORDS NOT APPROVED Reason:	RECORDS APPROVED  RELEASE BOND/C5 Ato - producing att water  Date Eligible  (Use date last needed records were received.)  MAP AND MAP BOOK

Well No.	<del></del>	- <del>d</del>	
API No.	Sec	, T, R	,B.&M.
WORK PI	ERFORMED	STATUS	DATE
DrillRedril	lDeepen	Producing	<del></del>
PlugAlter C	asing	Recompleted Producing	
Vater FloodV	Water Disposal	Water Flood	
Abandon		Water Disposal	
Other		Abandoned	·
	4	Other	
•			<del> </del>
<del></del>	<del></del>	MAP AND BOOK Engi	neer
RECORDS FILED AND	DATE Clerk	RECORDS & REQUIREMENTS CHEC	KED Engineer_
Summary			
og and Core			· · · · · · · · · · · · · · · · · · ·
listory			· · · · · · · · · · · · · · · · · · ·
E-log_			
Directional Survey	y		
Other			
Check records for	r signature and	Surface Inspection	
correct name of o	operator or well,	Data Needed	
section, township field.)	o, range, and	Request Records	OGD170
		Correct records	OGD165
ocationn	Notice states	(Specify	
<del></del>	······································	CARDS	<del></del>
<del></del>	<del></del>	BOND	
	<del></del>	HoldReason	·
levation N	lottice et et e	ReleaseDate Eligible	OGD150
TEASCION	Notice states	End premium year	
		Release requested	(Ch
	<del></del>	Bond superseded	(Check One)
roduction Dono-t-	<del></del>	Well abandoned	
roduction Reports	5	Environmental Inspection	Engineer
<del></del>	<del></del>	FINAL LETTER	OG159
If production rep	orts not received,	and File cleared	OGD121
Stenographer when		•	····

### WELL SUMMARY REPORT

SUBMIT IN DUPLICATE

Operate	or ARGO PE	TROLEUM C	ORPORA	TION, V	Vell No	W	A.A.P. :	‡7, A	PI No. 037-2	<u>1753</u> ,
									s Angeles	
Locatio said AT &	n 95' nor line fro SF RR ri	therly alom SW corr ght of wa							ight angles sea level 40	
All dep	th measureme	ents taken from	top of	(Detrick Fl	KB oor, Rotary Ta	ble or Kell	ly Bushing)	which is	9feet abo	ve ground.
records	mpliance with record of the June 9		ivision 3 of tion of the	the Pub well and	lic Resour all work o		le, the informerence in the desired in the left informered in the left informered in the left in the l	as can be det	nerewith is a contermined from al	nplete and ll available
	JCook (Engineer or Go		_					•	President	<del>-                                    </del>
Comme	enced drilling	11-2	26-76				GEOLOGICAL	MARKERS	DI	El'TH
	eted drilling_		L2-76			••••		<u> </u>	·	
-	_	e <u>) 3766 *</u> (2n	ıd)	(3rd)					<del></del>	
	- '	th376	•			<del></del>	, <del>-</del>		<del>_</del>	<del></del>
Junk					<del>_</del> _			<u>-</u>		
<u></u>				<u>-</u>			·· - ·· - ·· · · · · · · · · · ·		<del></del>	· · · · · · · · · · · · · · · · · · ·
						Form	ation and age	at total dept	h <u>Miocene</u>	···-
Comme	enced produci	$ \frac{3}{10/7} $	Z_PAXXXXX	WXXXXXX 1		Name	of producing	g zone	Ranger	<del></del>
		(Date)	· · · · · · · · · · · · · · · · · · ·			Par Ca	nt Water	Cos	T	
			Clean bbl. pe	_	Gravity Clean Oil		nt Water g emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
	Initia	l production	0			1.04	0 • 0	·. <b>n</b>	15'	- 50
	Production a	after 30 days		0				······································		
				<u> </u>		1	040	<u> </u>	15	50
···			···	CASING	Record (I	Present	Hole)	<del>,</del>		
of Casing A. P. I.)	Depth of Shoe	Top of Casing	Weight of Casing	Grade	and Type of C	Casing	New or Second Hand	Size of Hole Drilled	Numbers of Sacks or Cubic Feet of Cement	Depth of Cementing if through perforations
3 3/8	618	Surf	48#	H-40	Buttr	ess	N	17½".	643 cu.	ft.
8 5/8	<b>3430'</b>	11	32#	K-55	ST&C		N	11"	750_cu.	ft.
6 5/8	3766¹	33421	24#	K-55	LT&C/	SFJ	N	15"	Hung & g	ravel pack
		(Size, top, bot)	tom, perfor		ERFORATED rvals, size a			ration and me	ethod.)	
WSO 6	3404									
	·······	2" x 40M,	24 "C		lota'	<u> </u>	9)		<del></del>	· · · · · · · · · · · · · · · · · · ·
		$2'' \times 40M$			,		2 1	<u> </u>	·····	<u></u>
<del></del>		ly drilled? <u>Y</u> €		<del></del>		at tota	I depth 418	.41'S & 2	206.24 E	
		IL 3765'-	-618 <sup>t</sup>	a, anow c	ooraniates	Cal:	per, BH	<b>&gt;</b>	· · · · · · · · · · · · · · · · · · ·	
aectrical I	og ucpuisՀ			VUIGI	. surveys				· · · · · · · · · · · · · · · · · · ·	

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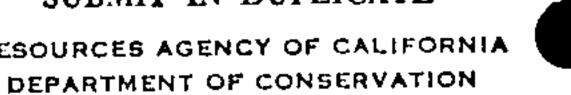
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### SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA



### DIVISION OF OIL AND

### History of Oil or Gas Well

OPERATOR.	ARGO PETROI	LEUM CORI	PORATION	Field	Wilmington		
OPERATOR.		(03	7-21753	)	• .		
Well No	W.A.A.P.	#7	` Sec	19 <sub>T</sub> ,	45 , R.13W	S.B.	.B. & M.
Well Ivo	. 4		;	•			
Date	June 9,	1977	\$	Signed	UYM	while	
25 (1012)	East Santa (	Clara				`	
	ura, CA. 930	_	5) 648-251 (Telephone	4 Number)	Title Exec Vic	re-Presiden (President, Secretary o	t Agent)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandomnent with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

Date

- <u> 1976</u>
- MIRU Camrich Drilling Co. Rig #3. 11-25
- 11-26 Spudded in at 10:00 AM. Drilled 17%" hole from 42' to 618'. Cond mud.
- Ran 16 jts 13 3/8", 48#, H-40 Buttress Sumitomo csg w/HOWCO 11-27 guide shoe at 618', baffle at 578', and four B&W latch-on cent. BJ Cmtrs pumped 100 cu. ft. water ahead and followed w/643 cu. ft. class "G" cmt pre-mixed w/l:1 POZ + 4% gel + 2% CaCl2. Disp w/520 cu. ft. mud. Cmt returns to surface. Bumped plug w/400 psi. CIP at 5:45AM. Wait 4 hrs. Landed 13 3/8" csg. Installed and flanged up BOP.
- Tested blind rams @ 1500 psi. RIH w/DA. Tested Hydril and 11-28 pipe rams @ 1500 psi. Approved by DOG. RIH w/ll" bit. CO baffle @ 578' and shoe @ 618'. Drilled 11" hole to 1280'.
- Drilled to 2000'. POH w/DA. RIH w/DD. DD to 2106'. 11-29
- DD to 2549'. POH w/DD. RIH w/DA. Reamed from 2000'-2549'. 11-30
- Drilled to 3155'. 12-1
- Drilled 11" hole to 3400'. POH. RIH w/7 7/8" bit. Drilled 12-2 to 3443 .
- Drilled to 3725'. 12-3
- Drilled to 3766'. Cond mud for loggers. Rigged up Schlumberger. 12 - 4Ran DIL from 3765'-618'. Moved out loggers. RIH and opened hole to 11" from 3400'-3430'. Cond mud. POH. Ran 87 jts 8 5/8", 32#, K-55 ST&C Pipe Sales csg to 3430'. B&W float collar at 3388' and guide shoe at 3430'
- Dowell pumped in 50 cu. ft. water and followed w/650 cu. ft. 12-5 class "G" cmt pre-mixed 1:1 POZ + 4% gel + 2% CaCl2 and 100

RECEIVED

JUL 13 5 35 AM 'TT

DIV. OF OIL END GAS

### SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

### DIVISION OF OIL AND GAS

	History of Oil or Gas Well
	OPERATOR. ARGO PETROLEUM CORPORATION FIELD Wilmington
	Well No. W.A.A.P. #7 , Sec. 19 , T. 4S , R.13W , S.B. B. & M. Date June 9, 1977 Signed Signed
	Date June 9, 1977 Signed Ci Mullo
	940 East Santa Clara  Ventura, CA. 93001 (805) 648-2514 Title Exec Vice-President  (Address) (President, Secretary or Agent)
	History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the easing, plugging, or abandonnent with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.
Date 1.976	
12-5 cont	cu. ft. class "G" neat cmt w/2% CaCl2. Disp w/1164 cu. ft. mud. Bumped plug w/500 psi. CIP at 1:15AM. Landed 8 5/8" csg. Installed BOP and tested at 1300 psi. Witnessed by DOG.
12-6	RIH w/7 5/8" bit + 8 5/8" csg scraper. Drilled out float collar. CO cmt to 3415'. POH. RIH w/Lyons comb gun tester on 4½" DP. Shot 4 - ½" holes at 3404'. Set pkr at 3364', tail at 3392'. Opened tool 6:35AM (one hour test) med blow 45 min, then dead. POH. Rec 200' gas cut mud, tool plugged. RIH w/7 7/8" bit + 8 5/8" csg scraper. Tagged bottom at 3429'. POH. RIH w/Johnston ret bridge plug and set at 3421'. POH. RIH w/Lyons WSO tester. Set pkr at 3362', tail at 3380'. Open tool 11:00 PM (one hour test). Had med blow 3 min, light blow 15 min, then dead.
12-7	POH w/tester. Rec 36' net rise of drilling fluid. Witnessed and approved by DOG. RIH and retrieved bridge plug. RIH w 7 7/8" bit. Drilled out shoe, RI to 3593', CO to 3766'. Changed over to 70# Black Magic. POH. RIH w/Tri-State 7 7/8" x 15" HO. Opened hole to 15" from 3430' - 3443'.
12-8	Opened hole to 15" from 3443' - 3654'.
12-9	Opened hole to 15" from 3654' - 3766'. POH. Ran Go-International caliper log. Stopped at 3752'. Log indicated hole under guage. RIH w/Tri-State HO. Reamed hole to 15" from 3430' - 3505' and 3620' - 3766'. Pulled up to 8 5/8" shoe, RI and CO fill 3754'-3766'.
12-10	Ran Go-International caliper log. RIH w/7 7/8" bit, CO 3752' - 3766'. POH. Ran 12 jts 6 5/8", 24#, K-55 LT&C &

3442'-3432'

3766'-3761'

3761'-3442'

OG 103

<u> 1976</u>

' Blank

Blank

SFJ Sumitomo liner. Liner Detail:

OFF 13 232 WILLS BECEIVED

LONG BEACH, CA. DIV. OF OIL AND GAS

### SUBMIT IN DUPLICATE

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

### DIVISION OF OIL AND GAS

### History of Oil or Gas Well

OPERATOR.	ARGO	PETROLEUM	CORPORATION	FIE	wi.	Lmington	**************************************
Well No	W.A	.A.P. #7	Sec	19	τ. 45	, A.13W	S.B. B. & M.
Date	June	9, 19	77 .	Signed	· / ,	Door	lier
940 1		anta Clara A. 93001	a (805).648 <u>-</u> 25	14	Title	Exec Vice	-President
(Addres	55)		(Telephone	o Number)	•		President, Secretary or Agent)

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests and initial production data.

<u>1976</u>		
12-10	3432'-3353'	2"x40M, 24"C, 6R, slots
cont	3353'-3348'	Blank
,	· 3348'-3347'	Blank X-over
	3347'-3346'	Port collar
	3346'-3343'·	Liner top sub
	· · · · · · · · · · · · · · · · · · ·	Adaptor
	Ran B&W centralizers at	3751', 3711', 3672', 3634', 3595',
	3555', 3516', 3477'.	
•		

- Gravel packed w/392 cu. ft. 10/16 gravel. Packed off @ 1000 psi. Backscuttled 4 cu. ft. Total of 388 cu. ft. gravel in place. Released liner. Changed over to lse water. POH.
- RIH w/B&W drive on adaptor. Set adaptor, liner top at 3342'.

  POH. Laid down DP. RIH w/2 7/8" tbg., landed at 3305' TH,

  top lock shoe at 3273'. Tore out BOPE. Released rig at 7:00PM.

### SUBVIT IN DUPLICALE

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### DIVISION OF OIL AND GAS

History of Oil or Gas Well

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ວັນ ແລະ ສີຕາໄດ້ເຂົ້າ ຄົດ ເປັນຕາການໄດ້ໃນປະຊານ ເສຍ ພິເພົ້າກ່ຽວ ຫຍາງ ໃນກອນ ເວົ້າເ ກ່ານຂອງເພື່ອກໍ່ໄດ້ ເປັນ ຄູ່ຄົນ ສີຄວາມການ ເພື່ອນ ເສນ ເປັນ ການກ່າວການ ສາຄົດ ເປັນ ພາກາງ ເປັນພາການ ການກ່າວກ່າງ ການຄວາມກ່າວ ຄົນ ພາກ ຄົນ ການຄວາມ ການ ພາກຄວາມກ່າວ

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DEPARTMENT OF CONSERVATION

### DIVISION OF OIL AND GAS

### Report on Operations

176-920 SEC. 3606 WELL XX. Dr. M. S. Frankel, Agent Long Beach, ARGO PETROLEUM CORP. Calif. Dec. 9, 1976 10880 Wilshire Blvd., Suite 1003 90024 Los Angeles, CA DEAR SIR: , API No. 037-21753, Sec. 19, T. 48, R. 13W, Field, in Los Angeles County, were witnessed Operations at well No. WAAP 7 Wilmington **S.B.** B&M. on 12/7/76 Mr. G. W. Stark, Engineer representative of the supervisor was ... There were also present B. Hail, Drilling Foreman. 2400 0230 present from\_\_\_ Present condition of well: 22" cem. 42'; 13-3/8" cem. 619'; 8-5/8" cem. 3430', perf. 3404' WSO. T.D. 3430' (drilling) The operations were performed for the purpose of testing the water shut-off with a formation tester. DECISION: THE 8-5/8" SHUT-OFF AT 3404' IS APPROVED.

GW8:d

M. G. MEFFERD, Acting Chief

OG109 (2-75-05P-20M)

RESOURCES AGENCY OF CALIFORNIA

DEPARTMENT OF CONSERVATION

### DIVISION OF OIL AND GAS

### Report on Operations

SEC. 3606 WELL

No. T 176=864

XX Dr. Morris S. Frankel, Agent	_
ARGO PETROLEUM CORP.	Long Beach, Calif.
10880 Wilshire Blvd., Suite 1003	Dec. 1, 1976
Los Angeles, CA 90024	
Dear Sir:	•
Operations at well No. WAAP 7	, API No. 037-21753 , Sec. 19 , T. 48 , R. 13W ,
S.B. B&M. Wilmington	Field, in Los Angeles County, were witnessed
	. Bngineer , representative of the supervisor was
present from 0830 to 1030 The	ere were also present W. Hail. Drilling For eman.
Present condition of well: 13-3/8" cem. 619	)'. T.D. (drilling) 619'.
The operations were performed for the purpose installation.	of testing the blowout prevention equipment and
DECISION: THE BLOWOUT-PREVENTION EQUI	IPMENT AND INSTALLATION ARE APPROVED.
GWS:d	

M. G. MEFFERD, Acting Chief

**AKHENOKIOOAKAKKAKHIMASOJIH**X RU RU DA.B. White B.

OG109 (2.75~OSP-20M)

RESOURCES AGENCY OF CALIFORNIA DEPARTMENT OF CONSERVATION

### DIVISION OF OIL AND GAS

### REPORT ON PROPOSED OPERATIONS No. P. 176-855

SEC. 3606 WELL

MK Dr. Morris S. Frankel, Agent ARGO PETROLEUM CORP.	Long Beach, Calif.			
10880 Wilshire Blvd., Suite 1003	Nov. 18, 1976			
Los Angeles, CA 90024				
	"WNF-I"5			
Dear Sir:				
Yourproposal todrill				
Section. 19, T. 48, R.13W, S.B. B. & M., Wilmington	·			
dated 11/11/76, received 11/12/76, has been examine	ed in conjunction with records filed in this office.			
THE PROPOSAL IS APPROVED PROVIDED:				
1. A COPY OF THIS APPROVAL SHALL BE POSTED AT T				
OPERATIONS.  2. Drilling fluid of a quality and in sufficient conditions in order to prevent blowouts shall.  3. Blowout prevention equipment, conforming to shall be installed and maintained in operation of the provisions of Sec. 3606 relating to derr followed.  5. A directional survey shall be made and filed.  6. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:  a. A test of the installed blowout prevention. A test of the effectiveness of the 8-5/8.	be used. this Division's Class III requirements, ng condition at all times. icks and subsurface spacing shall be with this Division. on equipment before drilling below 600'.			
<ol> <li>Drilling fluid of a quality and in sufficient conditions in order to prevent blowouts shall</li> <li>Blowout prevention equipment, conforming to shall be installed and maintained in operation.</li> <li>The provisions of Sec. 3606 relating to derrical followed.</li> <li>A directional survey shall be made and filed</li> <li>THIS DIVISION SHALL BE NOTIFIED TO WITNESS:         <ul> <li>A test of the installed blowout preventing</li> </ul> </li> </ol>	be used. this Division's Class III requirements, ng condition at all times. icks and subsurface spacing shall be with this Division. on equipment before drilling below 600'.			

M. G. MEFFERD, Acting Chief

•

25476-705 7-74 80M (ID 05P)



### DIVISION OF OIL AND GAS Notice of Intention to Drill New Well

Sec. 360%

This notice and indemnity or cash bond shall be filed, and approval given, before drilling begins. If operations have not commenced within one year of receipt of the notice, this notice will be considered cancelled.

FOR DIVISION USE ONLY						
МАР	MAP BOOK	CARDS	BOND	FORMS		
			50115	114	121	
128	11-16-76 Sul S.		B			

### DIVISION OF OIL AND GAS

In compliance	with Sec	tion 3203, Divisio	n 3, Public	Resources Code	, notice is hereby	y given that it is our	
intention to com	mence dril	ling well No	WAAI	2 # 7	, API No	037-2/75-3, (Assigned by Division)	
Sec. 19, T. 4S	_, R.13W	, <u>SB</u> B. & M.,	Wilmin	gton	Field, Los A	ngeles County.	
Legal description	n of minera	al-right lease, cons	_	acre	(,	Attach map or plat to scale)	
	· · · · · · · · · · · · · · · · · · ·		<u> </u>		···	<u></u>	
Do mineral and	surface lea	ses coincide? Yes_	No_2	X If answe	r is no, attach leg	al description of both	
surface and mine	eral leases,	and map or plat to	scale.	Previously	submitted		
		(Direc	tion)			feet easterly (Direction)	
		from the St				way	
If well is to be	lirectionall	y drilled, show pro	oposed coord	linates at total d	epth 410'S,	165'E of surface	
		sea level 40					
All depth measurements taken from top of K.B. which is 10 feet above ground.  (Detrick Floor, Rotary Table or Kelly Bushing)							
		PROPO	SED CAS	ING PROGRA	AM .		
SIZE OF CASING INCHES A.P.I.	WEIGHT	GRADE AND TYPE	тор	воттом	CEMENTING DEPTHS	CALCULATED FILL BEHIND CASING	
13-3/8	48	H-40	0	600	600	Surface .	
8-5/8	32	K-55	0	3400	3400	1400	
6-5/8	24	K-55	3315	3750	Hung & gr	avel packed	
(	A complete	drilling program is pro	eferred and ma	y be submitted in l	ieu of the above prog	ram )	
Intended zone(s) of completion	Rang	ger, 3425',			Estimated tot	al depth	
It is unde	rstood tha	t if changes in thi	is plan becor	ne necessary wo	are to notify yo	u immediately.	
Address 108	80 Wil:	shire Blvd.	<u>Suit</u> e	1 <u>003 ARG</u> O		CORPORATION	
	Angel	(Street) es, CA 90024	<u> </u>	By	(Name of Operat	11-11-76	
(City) Telephone Num	ber213,	(State) /475-4976	(Zip)	Type of Organ	ization corpo	ration , Partnership, Individual, etc.)	

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LONC JEACH, CA.